

September 29, 2003

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

ASSOCIATE POWER OF ATTORNEY

I hereby appoint the practitioners of Customer Number 27045 with Associate Power of Attorney to prosecute the attached list of applications in the U.S. Patent and Trademark Office.

Sincerely,

JENKENS & GILCHRIST, P.C.

By: 

Printed Name: Stanley R. Moore

Registration No. 26,958

EUS/J/P/03-8923

	A	B	C	D	E	F
1	38065					
2						
3	Ericsson Inc.					
4	6300 Legacy Drive					
5	M/S EVW 2-C-2					
6	Plano, TX 75024					
7						
8						
9						
10						
11						
12						
13						
14						
15						
16	5881235	08612183	03/09/99	03/07/96	YES	YES
17	5943620	08760946	08/24/99	12/09/96	YES	YES
18		08879887		06/20/97	YES	YES
19	6014556	08893215	01/11/00	07/15/97	YES	YES
20	6049714	08962479	04/11/00	10/31/97	YES	YES
21	6104931	09062839	08/15/00	04/20/98	YES	YES
22		09121030		07/22/98	YES	YES
23		09158026		09/21/98	YES	YES
24		09189099		11/09/98	YES	YES
25		09189771		11/10/98	YES	YES
26		09195941		11/19/98	YES	YES
27		09218858		12/22/98	YES	YES
28		09219199		12/22/98	YES	YES
29	6295447	09224509	09/25/01	12/31/98	YES	YES
30		09228878		01/12/99	YES	YES
31		09276352		03/25/99	YES	YES
32		09282832		03/31/99	YES	YES
33		09310068		05/11/99	YES	YES
34		09320115		05/26/99	YES	YES
35		09320638		05/26/99	YES	YES
36		09331634		12/22/97	YES	YES
37		09353484		07/13/99	YES	YES
38		09353853		07/15/99	YES	YES
39	6512918	09377247	01/28/03	08/19/99	YES	YES
40		09387355		08/31/99	YES	YES
41		09395909		09/14/99	YES	YES
42		09396300		09/15/99	YES	YES
43	6552265	09412697	04/22/03	10/05/99	YES	YES
44		09415705		10/11/99	YES	YES
45		09428340		10/27/99	YES	YES
46		09438225		11/12/99	YES	YES
47		09445639		06/04/98	YES	YES
48		09452911		12/01/99	YES	YES
49		09467420		12/20/99	YES	YES
50	6591105	09475099	07/08/03	12/30/99	YES	YES
51		09488817		01/20/00	YES	YES
52		09494613		01/31/00	YES	YES
53		09513251		02/24/00	YES	YES
54		09515071		02/28/00	YES	YES
55		09521469		03/08/00	YES	YES
56		09530178		10/05/98	YES	YES
57		09548523		04/13/00	YES	YES
58		09553711		04/20/00	YES	YES
59		09555592		11/11/98	YES	YES
60		09556579		04/24/00	YES	YES
61		09559786		04/27/00	YES	YES
62		09559988		04/26/00	YES	YES
63		09560242		04/27/00	YES	YES

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64		09560502		04/27/00	YES	YES
65		09560508		04/27/00	YES	YES
66		09568451		05/09/00	YES	YES
67		09569244		05/11/00	YES	YES
68		09569788		05/12/00	YES	YES
69		09570138		05/12/00	YES	YES
70		09573500		05/16/00	YES	YES
71		09580725		05/30/00	YES	YES
72		09582300		12/17/98	YES	YES
73		09584915		05/31/00	YES	YES
74		09602990		06/23/00	YES	YES
75		09609796		07/03/00	YES	YES
76		09614350		07/12/00	YES	YES
77		09615758		07/13/00	YES	YES
78		09632694		08/04/00	YES	YES
79		09641437		08/17/00	YES	YES
80		09645043		08/23/00	YES	YES
81		09652421		08/31/00	YES	YES
82		09652461		08/31/00	YES	YES
83		09652735		08/31/00	YES	YES
84		09654834		09/05/00	YES	YES
85		09661215		09/14/00	YES	YES
86		09661736		09/14/00	YES	YES
87		09664915		09/18/00	YES	YES
88		09671371		09/26/00	YES	YES
89		09671758		09/26/00	YES	YES
90		09675337		09/28/00	YES	YES
91		09675463		09/28/00	YES	YES
92		09677815		10/03/00	YES	YES
93		09678717		10/04/00	YES	YES
94		09686611		10/11/00	YES	YES
95		09686734		10/10/00	YES	YES
96		09687913		10/13/00	YES	YES
97		09692709		10/19/00	YES	YES
98		09693599		10/20/00	YES	YES
99		09696334		10/24/00	YES	YES
100		09700445		05/10/99	YES	YES
101		09700970		05/20/99	YES	YES
102		09704631		11/02/00	YES	YES
103		09706214		11/03/00	YES	YES
104		09706249		11/03/00	YES	YES
105		09708066		11/08/00	YES	YES
106		09712720		11/14/00	YES	YES
107		09717842		11/20/00	YES	YES
108		09718566		11/22/00	YES	YES
109		09719709		06/10/99	YES	YES
110		09723102		11/27/00	YES	YES
111		09724754		11/28/00	YES	YES
112		09728213		11/30/00	YES	YES
113		09730873		12/05/00	YES	YES
114		09730877		12/05/00	YES	YES
115		09738225		12/15/00	YES	YES
116		09740175		12/18/00	YES	YES
117		09740410		12/18/00	YES	YES
118		09740924		12/19/00	YES	YES
119		09741122		12/19/00	YES	YES
120		09745701		12/22/00	YES	YES
121		09752859		12/28/00	YES	YES
122		09755360		01/05/01	YES	YES
123		09755942		01/05/01	YES	YES
124		09755948		01/05/01	YES	YES
125		09757717		01/10/01	YES	YES
126		09760569		01/15/01	YES	YES

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127		09762995		08/05/99	YES	YES
128		09762996		08/03/99	YES	YES
129		09764960		01/17/01	YES	YES
130		09765119		01/17/01	YES	YES
131		09768953		01/24/01	YES	YES
132		09772203		01/29/01	YES	YES
133		09773245		01/31/01	YES	YES
134		09788055		02/16/01	YES	YES
135		09789230		02/20/01	YES	YES
136		09789691		02/20/01	YES	YES
137		09795231		02/26/01	YES	YES
138		09804422		03/12/01	YES	YES
139		09804556		03/12/01	YES	YES
140		09808494		03/14/01	YES	YES
141		09814031		03/21/01	YES	YES
142		09814268		03/21/01	YES	YES
143		09814406		03/21/01	YES	YES
144		09814407		03/21/01	YES	YES
145		09814434		03/21/01	YES	YES
146		09818170		03/27/01	YES	YES
147		09818341		03/26/01	YES	YES
148		09835229		04/13/01	YES	YES
149		09835479		04/16/01	YES	YES
150		09837493		04/18/01	YES	YES
151		09839100		04/20/01	YES	YES
152		09850338		05/07/01	YES	YES
153		09854798		05/14/01	YES	YES
154		09858067		05/14/01	YES	YES
155		09862215		05/21/01	YES	YES
156		09862217		05/21/01	YES	YES
157		09862543		05/21/01	YES	YES
158		09869461		12/29/99	YES	YES
159		09882956		06/15/01	YES	YES
160		09904315		07/12/01	YES	YES
161		09909190		07/19/01	YES	YES
162		09909192		07/19/01	YES	YES
163		09935459		08/23/01	YES	YES
164		09938085		08/23/01	YES	YES
165		09939083		08/24/01	YES	YES
166		09947105		09/05/01	YES	YES
167		09969364		10/01/01	YES	YES
168		09985086		11/01/01	YES	YES
169		09988490		11/20/01	YES	YES
170		10010832		12/06/01	YES	YES
171		10021940		12/12/01	YES	YES
172		10023599		12/17/01	YES	YES
173		10025354		12/18/01	YES	YES
174		10028176		12/21/01	YES	YES
175		10029361		12/21/01	YES	YES
176		10038233		10/22/01	YES	YES
177		10066027		01/30/02	YES	YES
178		10070696		08/16/00	YES	YES
179		10091658		03/04/02	YES	YES
180		10095928		03/12/02	YES	YES
181		10098010		03/14/02	YES	YES
182		10102222		03/19/02	YES	YES
183		10107704		03/27/02	YES	YES
184		10107708		03/27/02	YES	YES
185		10110332		10/26/00	YES	YES
186		10114517		04/01/02	YES	YES
187		10119701		04/10/02	YES	YES
188		10121238		04/11/02	YES	YES
189		10124088		04/15/02	YES	YES

	A	B	C	D	E	F
190		10125759		04/18/02	YES	YES
191		10129568		11/10/00	YES	YES
192		10132872		04/25/02	YES	YES
193		10143668		05/08/02	YES	YES
194		10143706		05/08/02	YES	YES
195		10153302		05/22/02	YES	YES
196		10155439		05/24/02	YES	YES
197		10168998		11/28/00	YES	YES
198		10175249		06/19/02	YES	YES
199		10181914		01/10/01	YES	YES
200		10182100		01/18/01	YES	YES
201		10201186		07/23/02	YES	YES
202		10218736		08/14/02	YES	YES
203		10221896		11/18/00	YES	YES
204		10234082		08/30/02	YES	YES
205		10276073		05/18/01	YES	YES
206		10278362		10/22/02	YES	YES
207		10311090		05/17/01	YES	YES
208		10311788		07/05/00	YES	YES
209		10369873		02/19/03	YES	YES
210		10398019		09/26/01	YES	YES
211		09829059		04/09/01	YES	YES
212		09829062		04/09/01	YES	YES
213		09829054		04/09/01	YES	YES
214		10167307		06/11/02	YES	YES
215						

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DEC 24 2003

OFFICIAL

Attorney Docket No. P12989 (50364-00006USPT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ulf A. Persson, et al.

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§
§
§
§

Group Art Unit: 2665

Serial No: 09/935,459

Examiner: Vu, Huy Duy

Filed: August 23, 2001

For: OPTICAL COMMUNICATION SYSTEM

#5

Via Facsimile - 703-872-9306

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: December 24, 2003

Pamela S. Newton

Pamela S. Newton

Dear Sir:

TRANSMITTAL OF ASSOCIATE POWER OF ATTORNEY

Please file the enclosed Associate Power of Attorney for the above-referenced application as authorized by the following documents:

1. Associate Power of Attorney given to the *practitioners of Customer Number 27045* for a list of patent applications/patents (1 page);
2. Spreadsheet containing a list of patent applications/patents in order of application number on which this application number is listed (4 pages).

Sincerely,

By: 

John C. Han, Reg. No. 41,403
Practitioner under Customer Number 27045